

**From:** [POULSEN Mike](#)  
**To:** [Eric Blischke/R10/USEPA/US@EPA](#); [Dana Davoli/R10/USEPA/US@EPA](#); [Brad Hermanson](#)  
**Cc:** [Lavelle, James](#); [Snyder, Deborah](#)  
**Subject:** RE: PRG Distribution Analysis - Conceptual Example for Portland Harbor  
**Date:** 07/29/2008 10:02 AM

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This is interesting, and I think a view of the world that people wanted to see. I have one comment, although I haven't quite formulated a recommendation. I would like to separate out variability and uncertainty from the risk management decision of the acceptable risk level (1E-4 to 1E-6). Especially since the risk management decision accounts for two orders of magnitude. So perhaps we could have an evaluation of the uncertainty (with BSAF, fish ingestion rate) associated with each acceptable risk level. The values would still vary over almost two orders of magnitude. Doing it this way would mean we have three times as many plots. We could also just pick an acceptable risk level now, or use one as an example.

- Mike

-----Original Message-----

**From:** Snyder, Deborah [mailto:SnyderDA@cdm.com]

**Sent:** Friday, July 25, 2008 7:06 PM

**To:** Blischke.Eric@epamail.epa.gov; Davoli.Dana@epamail.epa.gov; POULSEN Mike; Brad Hermanson

**Cc:** Lavelle, James

**Subject:** PRG Distribution Analysis - Conceptual Example for Portland Harbor

Good afternoon:

This memo is being transmitted on behalf of Jim LaVelle. I have included the MSWord file in addition to the PDF for your uses.

Jim also said he can supply the spreadsheets associated with the information herein, but without the at risk add-in they may be hard to interpret. Please let him know if you want to review the calculations.

Thank you and have a good weekend.

Deborah Snyder, P.E.

**CDM**

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